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|  | Application Number       | 10/753,089         |
|  | Filing Date              | Jan. 7, 2004       |
|  | First Named Inventor     | Caidian Luo        |
|  | Art Unit                 | 1755               |
|  | Examiner Name            | Paul D. Marcantoni |
|  | Attorney Docket Number   | 129843.1080        |

| U. S. PATENT DOCUMENTS |                       |  |                                |  | CLASS  | SUBCLASS |
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| Examiner Initial       | Cite No. <sup>1</sup> | Document Number                          | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | <del>Pages, Columns, Lines, Where<br/>Relevant Passages or Relevant Figures<br/>Appear</del> |          |
|                        |                       | Number-Kind Code <sup>2</sup> (if known) |                                |  |  |          |
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| Examiner Signature |  | Date Considered | 8/26/07 |
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|--------------------|--------------------|-----------------|---------|
| Examiner Signature | <i>[Signature]</i> | Date Considered | 8/26/07 |
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| Examiner Signature |  | Date Considered | 8/26/07 |
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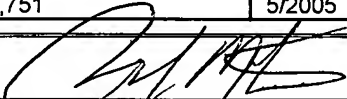
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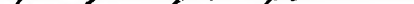
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| Application Number   | 10/753,089   |                          |  |                    |            |             |              |                      |             |          |      |               |                    |                        |             |
| Filing Date  | Jan. 7, 2004   |                          |  |                    |            |             |              |                      |             |          |      |               |                    |                        |             |
| First Named Inventor   | Caidian Luo  |                          |  |                    |            |             |              |                      |             |          |      |               |                    |                        |             |
| Art Unit   | 1755   |                          |  |                    |            |             |              |                      |             |          |      |               |                    |                        |             |
| Examiner Name  | Paul D. Marcantoni   |                          |  |                    |            |             |              |                      |             |          |      |               |                    |                        |             |
| Attorney Docket Number   | 129843.1080  |                          |  |                    |            |             |              |                      |             |          |      |               |                    |                        |             |

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| Examiner<br>Signature |  | Date<br>Considered | 8/25/07 |
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|--|--|--|--|--|--|--|--|

| FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION |                       |  |                                |                          |                      |          |                |
|--|-----------------------|--|--------------------------------|--------------------------|----------------------|----------|----------------|
| Examiner Initial                                       | Cite No. <sup>1</sup> | Foreign Patent Document  | Publication Date<br>MM-DD-YYYY | Country or Patent Office | Translation Entered? |          | T <sup>2</sup> |
|  |                       | Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> #<br><small>(known)</small> |                                |                          | YES                  | NO       |                |
|  |                       | AT 391131 B  | 8/1990                         | Austria                  | CLASS                | SUBCLASS |                |
|  |                       | CA 1177205   | 11/1984                        | Canada                   | N/A                  | N/A      |                |
|  |                       | CN 1199116   | 11/19/1998                     | China                    | Abstract Only        | N/A      |                |
|  |                       | CN 1224701 A   | 8/04/1999                      | China                    | Abstract Only        | N/A      |                |
|  |                       | EP 0147429 A1  | 7/1995                         | Europe                   | N/A                  | N/A      |                |
|  |                       | EP 484283  | 6/05/1992                      | Europe                   | N/A                  | N/A      |                |
|  |                       | EP 0056263 A1  | 7/21/1982                      | Europe                   | N/A                  | N/A      |                |
|  |                       | EP 0287962   | 4/21/1987                      | Europe                   | N/A                  | N/A      |                |
|  |                       | EP 1106236 A1  | 6/13/2001                      | Europe                   | N/A                  | N/A      |                |
|  |                       | EP 1346964 A2  | 9/24/2003                      | Europe                   | N/A                  | N/A      |                |
|  |                       | EP 1334076 B1  | 8/23/2006                      | Europe                   | N/A                  | N/A      |                |
|  |                       | FR 1557348   | 2/14/1969                      | France                   | Abstract Only        | N/A      |                |
|  |                       | FR 2611432   | 9/9/1988                       | France                   | Yes                  | N/A      |                |
|  |                       | FR 895184  | 1/17/1945                      | France                   | Yes                  | N/A      |                |
|  |                       | GB 22139   | 11/30/1901                     | Great Britain            | N/A                  | N/A      |                |
|  |                       | GB 442098  | 2/3/1936                       | Great Britain            | N/A                  | N/A      |                |
|  |                       | GB 449384  | 6/25/1936                      | Great Britain            | N/A                  | N/A      |                |
|  |                       | GB 731597  | 6/08/1955                      | Great Britain            | N/A                  | N/A      |                |
|  |                       | GB 1003850   | 8/23/1963                      | Great Britain            | N/A                  | N/A      |                |
|  |                       | GB 1604910   | 12/1981                        | Great Britain            | N/A                  | N/A      |                |
|  | GB 2137977            | 10/17/1984   | Great Britain                  | N/A                      | N/A                  |          |                |
| ✓  |                       | GB 1536663   | 12/20/1978                     | Great Britain            | N/A                  | N/A      |                |

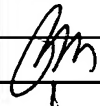

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|---------------------|--------------------------|
| Examiner Signature: | Date Considered: 8/26/07 |
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|---|---|--|--------------------------------|--------------------------|-------------------------------|--------------------|----------------|
|   |   |  |                                | Application Number       |                               | 10/753,089         |                |
|   |   |  |                                | Filing Date              |                               | Jan. 7, 2004       |                |
|   |   |  |                                | First Named Inventor     |                               | Caidian Luo        |                |
|   |   |  |                                | Art Unit                 |                               | 1755               |                |
|   |   |  |                                | Examiner Name            |                               | Paul D. Marcantoni |                |
| Attorney Docket Number  |   |  |                                | 129843.1080              |                               |                    |                |
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| Examiner Initial  | Cite No. <sup>1</sup>   | Foreign Patent Document  | Publication Date<br>MM-DD-YYYY | Country or Patent Office | Translation Enclosed (YES/NO) |                    | T <sup>2</sup> |
|   |   | Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> <small>(if known)</small> |                                |                          | CLASS                         | SUBCLASS           |                |
|    |   | GB 2307425 A   | 5/28/1997                      | Great Britain            |                               |                    |                |
|   |   | DE 3601736 A1  | 1/22/1986                      | Germany                  |                               |                    |                |
|   |   | DE 4316666 C1  | 12/8/1994                      | Germany                  |                               |                    |                |
|   |   | DE 19654836  | 6/25/1998                      | Germany                  |                               | Abstract Only      |                |
|   |   | JP 5-177625 A2   | 7/1/1993                       | Japan                    |                               | Yes                |                |
|   |   | JP 01141849  | 6/2/1989                       | Japan                    |                               | Abstract Only      |                |
|   |   | JP 11-010631   | 1/19/1999                      | Japan                    |                               | Yes                |                |
|   |   | JP 05184246  | 7/27/1993                      | Japan                    |                               | Abstract Only      |                |
|   |   | JP 07041592  | 2/10/1995                      | Japan                    |                               | Abstract Only      |                |
|   |   | JP 10095922  | 4/14/1998                      | Japan                    |                               | Abstract Only      |                |
|   |   | JP 2003335560  | 11/25/2003                     | Japan                    |                               | Abstract Only      |                |
|   |   | JP 2001316163  | 11/13/2001                     | Japan                    |                               | Yes                |                |
|   |   | JP 03016978  | 1/24/1991                      | Japan                    |                               | Abstract Only      |                |
|   |   | JP 0418233   | 6/29/1992                      | Japan                    |                               | Abstract Only      |                |
|   |   | JP 55085756  | 6/28/1980                      | Japan                    |                               | Abstract Only      |                |
|   |   | JP 61019900  | 1/28/1986                      | Japan                    |                               | Abstract Only      |                |
|   |   | JP 2001 240458   | 9/4/2001                       | Japan                    |                               | Abstract Only      |                |
|   |   | KR 1019950008587 B1  | 8/3/1995                       | Korea                    |                               | Abstract Only      |                |
|   |   | SU 240472  | 3/21/1969                      | Soviet Union             |                               | Abstract Only      |                |
|   |   | WO 84/04765  | 12/1984                        | PCT                      |                               | N/A                |                |
|   | WO 91/01409   | 2/7/1991   | PCT                            |                          | N/A                           |                    |                |
|   | WO 96/17996   | 6/13/1996  | PCT                            |                          | N/A                           |                    |                |
|   | WO 97/31153 A1  | 8/28/1997  | PCT                            |                          | N/A                           |                    |                |
| Examiner Signature  |  |  |                                | Date Considered          | 8/28/07                       |                    |                |

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| Substitute for 1449/PTO<br><br><b>INFORMATION DISCLOSURE<br/>STATEMENT BY APPLICANT</b><br><i>(Use as many sheets as necessary)</i><br><br>Sheet <u>1</u> of <u>1</u> |                       | <b>Complete If Known</b><br><table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">Application Number</td> <td>10/753,089</td> </tr> <tr> <td>Filing Date</td> <td>Jan. 7, 2004</td> </tr> <tr> <td>First Named Inventor</td> <td>Caidian Luo</td> </tr> <tr> <td>Art Unit</td> <td>1755</td> </tr> <tr> <td>Examiner Name</td> <td>Paul D. Marcantoni</td> </tr> <tr> <td>Attorney Docket Number</td> <td>129843.1080</td> </tr> </table> |   | Application Number | 10/753,089 | Filing Date | Jan. 7, 2004 | First Named Inventor | Caidian Luo | Art Unit | 1755 | Examiner Name | Paul D. Marcantoni | Attorney Docket Number | 129843.1080 |
| Application Number  | 10/753,089            |   |   |                    |            |             |              |                      |             |          |      |               |                    |                        |             |
| Filing Date   | Jan. 7, 2004          |   |   |                    |            |             |              |                      |             |          |      |               |                    |                        |             |
| First Named Inventor  | Caidian Luo           |   |   |                    |            |             |              |                      |             |          |      |               |                    |                        |             |
| Art Unit  | 1755                  |   |   |                    |            |             |              |                      |             |          |      |               |                    |                        |             |
| Examiner Name   | Paul D. Marcantoni    |   |   |                    |            |             |              |                      |             |          |      |               |                    |                        |             |
| Attorney Docket Number  | 129843.1080           |   |   |                    |            |             |              |                      |             |          |      |               |                    |                        |             |
| NON PATENT LITERATURE DOCUMENTS   |                       |   |   |                    |            |             |              |                      |             |          |      |               |                    |                        |             |
| Examiner Initial*   | Cite No. <sup>1</sup> | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.   | T <sup>2</sup>  |                    |            |             |              |                      |             |          |      |               |                    |                        |             |
|   |                       | Chapter 5 "Asbestos Cement Products" pages 25-40 (book unknown)   |   |                    |            |             |              |                      |             |          |      |               |                    |                        |             |
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|   |                       | A.D. Shapiro et al., Bumazhnaya Promyshlennost 36, 12 (1961) XP-002335287 "manufacture of board resistant to biological degradation"  |   |                    |            |             |              |                      |             |          |      |               |                    |                        |             |
|   |                       | Finnish Forest Industries Federal "Mechanical Pulp Production" internet article located at <a href="http://english.forestindustries.fi/products/pulp/mechanical.html">http://english.forestindustries.fi/products/pulp/mechanical.html</a> dated 11/10/2004 (2 pgs)   |   |                    |            |             |              |                      |             |          |      |               |                    |                        |             |
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|   |                       | "Hardi-Plank and Surface Mold" article located at internet <a href="http://www.nefsi.org/wwwboard/messages/439.html">http://www.nefsi.org/wwwboard/messages/439.html</a> (2 pgs)  |   |                    |            |             |              |                      |             |          |      |               |                    |                        |             |
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| Examiner Signature<br>  |                       | Date Considered<br>8/24/07  |   |                    |            |             |              |                      |             |          |      |               |                    |                        |             |

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